Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area. Row 1 Reporter Name Submission Contact person (if different than reporter) Internal ID date. 32417022 **Simone Seifert-Higgins** July 11, Joy Thompson Administrative Data 2017 Address Address **Monsanto Company** Missouri Regional Poison Center (MRPC) Mail Stop C3NA 7980 Clayton Road, Suite 200 800 N Lindbergh Blvd. St. Louis, MO 63117 St. Louis, MO 63167 Phone # (314) 694-1538 Phone # (314) 772-8300 Was incident part of larger study? **Incident Status:** Location and date of incident. Date registrant Y__N_X_U__ New _X _ Update__ (City, County, State) became aware of If update, include date State: Unknown incident. of original submission. Date: 5/29/2017 **June 2017 EPA Registration # (Product 1) EPA Registration # (Product 2) EPA Registration # (Product 3 & 4)** Row 2 Pesticide(s) 71995-47 Involved A.I. (s) A.I. (s) A.I. (s) Glyphosate 1% Imazapic 0.017% Pelargonic acid 2% Product 1 Name Product 2 Name Product 3&4 Name Roundup RTU Weed & Grass **Extended Control Plus Weed** Preventer II Exposed to concentrate prior to Exposed to concentrate prior to Exposed to concentrate prior to dilution? Y___N__U_X_NA dilution? Y___N__U__NA_ dilution? Y___N__U__NA_ Formulation Formulation Formulation Row 3 Evidence label Incident site: (examples include home, Situation (act of using product): (examples yard, school, industrial, nursery/greenhouse, include mixing/loading, reentry, application, directions were not Incident followed? Yes____ surface water, commercial turf, transportation, repair/ maintenance of No_**N**__U_ building/office, forest/ woods, agricultural application equipment, manufacturing/ Circumstances Intentional misuse_No_ (specify crop) right-of-way (rail, utility, formulating). See MRPC incident report highway). home (next page) Applicator certified PCO? Yes_No_U_X How exposed: Brief description of incident circumstances. See MRPC incident report (next page) (examples include direct contact with treated surface. ingestion, spill, drift, runoff) See MRPC incident report (next page)

Human Exposure / Adverse Effect Incidents Involving Monsanto Agricultural Products

Reporting Categories: H-A, H-B, H-C

Reporting Period: March 1, 2017 to March 31, 2017

Substance:	Roundup RTU Weed and Grass Extended Control Plus Weed Preventer II from Monsanto
Serial Number:	32417022
Date:	05/29/2017
Medical Outcome:	Moderate Effect H-C
EPA Reg. No.	71995-47
Active Ingredients:	Glyphosate 1% Imazapic 0.017% Pelargonic acid 2%
State	Unknown
History and Notes:	Man sprayed Roundup RTU Weed and Grass Killer Extended Control Plus Weed Preventer II from Monsanto on his grass 4 days ago. Within a few hours, the application was followed by heavy rain. The dog went out into the grass and rolled around on it, before coming in the house. His spouse has recently been to doctor for new prescription of Flexeril and a steroid. At some point, she had an anaphylactic reaction causing her throat to "close up". She went to the ER, was given medicines and released from the hospital. No previous history of allergic reactions other than usual seasonal allergy to pollen. Wife did not spray the Roundup nor come in direct contact with the wet product. She would have gotten residue from the dog's fur if any. MRPC discussed the product toxicity. The symptoms do not correlate with the expected response to the product.